

Bill of Materials

TI DESIGNS
RF430CL330H EVM BOM

Designator	Value	Qty	Description	Package	Manufacturer PN	Digikey PN
QTY	Nomenclature	Value	Package	MFG	Recommended PN	Recommended Digikey PN
1	C1	0.1 uF	0603	TDK	C1608X7R1E104K	445-1316-1-ND
1	C2	0.47 uF	0603	TDK	C1608Y5V1E474Z	445-3454-1-ND
1	C3	1 uF	0603	TDK	C1608Y5V1A105Z	445-1328-1-ND
DNP	C4	DNP	0603			
1	C5	39pF	0603	TDK	C1608C0G1H390J	445-1276-1-ND
1	C8	0.01uF	0603	TDK	C1608X7R1H103K	445-1311-1-ND
2	R1, R2	4.7K ohms	0402	Panasonic	ERJ-2GEJ472X	P4.7KJCT-ND
DNP	R10, R11	10K ohms	0402	Panasonic	ERJ-2GEJ103X	P10KJCT-ND
8	R3, R4, R5, R6, R7, R9, R8, R12	0 ohms	0402	Panasonic	ERJ-2GE0R00X	P0.0JCT-ND
DNP	Q1	NPN transistor	SOT-23	ON Semi	MMBT3904LT3G	MMBT3904LT3GOSCT-ND
2	RF1, RF2	SFM-110-02-L-D-A	CON_SMT_2x10_50_F_SFM_FLIP_CC	Samtec	SFM-110-02-L-D-A	SFM-110-02-L-D-A-ND
1	U1	RF430CL330H	TSSOP (PW) 14 pin	Texas Instruments	RF430CL330H	